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PATENT & TRADEMARK OFFICE

TRANSMITTAL FORM

Application Serial Number	10/802,185
Filing Date	March 17, 2004
First Named Inventor	Cheng
Group Art Unit	2813
Examiner Name	Thompson, Craig
Attorney Docket No.	ASC-025DV1C1
Patent No.	6,921,914
Issue Date	July 26, 2005

ENCLOSURES *(check all that apply)*

- ☒ Fee Transmittal Form
  - ☒ Check Attached
  - ☐ Copy of Fee Transmittal Form
- ☐ Amendment/Response
  - ☐ Preliminary
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
  - ☐ Letter to Official Draftsperson including Drawings [Total Sheets _____]
- ☐ Petition for Extension of Time
- ☐ Information Disclosure Statement
  - ☐ Form PTO-1449
  - ☐ Copies of IDS Citations
- ☐ Certified Copy of Priority Document(s)
- ☐ Sequence Listing submission
  - ☐ Paper Copy/CD
  - ☐ Computer Readable Copy
  - ☐ Statement verifying identity of above
- ☐ Copy of Notice to File Missing Parts of Application
- ☐ Formal Drawing(s)
- ☐ Request For Continued Examination (RCE) Transmittal
- ☐ Power of Attorney (Revocation of Prior Powers)
- ☐ Terminal Disclaimer
- ☐ Executed Declaration and Power of Attorney for Utility or Design Patent Application
- ☐ Small Entity Statement
- ☐ CD(s) for large table or computer program
- ☐ Amendment After Allowance
- ☒ Request for Certificate of Correction
  - ☒ Certificate of Correction
- ☐ Notice of Appeal to Board of Patent Appeals and Interferences
- ☐ Appeal Brief (in triplicate)
- ☐ Status Inquiry
- ☒ Return Receipt Postcard
- ☒ Certificate of First Class Mailing under 37 C.F.R. 1.8
- ☐ Certificate of Facsimile Transmission under 37 C.F.R. 1.8
- ☐ Additional Enclosure(s) *(please identify below)*

Certificate of Correction
MAY 02 2007

CORRESPONDENCE ADDRESS

Direct all correspondence to:
Patent Administrator
Goodwin Procter LLP
Exchange Place
Boston, MA 02109
Tel. No.: (617) 570-1000
Fax No.: (617) 523-1231
Customer No. 051414

SIGNATURE BLOCK

Respectfully submitted,

Date: April 27, 2007
Reg. No. 44,381
Tel. No.: (617) 570-1086
Fax No.: (617) 523-1231

Natasha C. Us
Attorney for Applicants
Goodwin Procter LLP
Exchange Place
Boston, MA 02109

MAY - 3 2007

FEE TRANSMITTAL
FY 2006

OIPE
APR 30 2007
PATENT & TRADEMARK OFFICE

Complete if Known	
Patent Number	6,921,914
Issue Date	July 26, 2005
First Named Inventor	Cheng
Group Art Unit	2813
Examiner Name	Thompson, Craig
Attorney Docket No.	ASC-025DV1C1

METHOD OF PAYMENT

1. ☒ Payment Enclosed:
   ☒ Check ☐ Money Order ☐ Other

2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 07-1700.
   ☐ Required Fees (copy of this sheet enclosed).
   ☒ Additional fee required under 37 CFR 1.16 and 1.17.
   ☒ Overpayment Credit.

3. ☐ Applicant claims small entity status.

FEE CALCULATION

1. FILING/SEARCH/EXAM/SIZE FEES

Large Entity Fee ($)	Fee Description	Fee Paid
300	Utility filing fee	
500	Utility search fee	
200	Utility exam fee	
250	Utility size fee (each add'l 50 pgs. over 100)	
200	Design filing fee	
100	Design search fee	
130	Design exam fee	
250	Design size fee (each add'l 50 pgs. over 100)	

	Number Filed	Number Extra	Rate	Amount
Total Claims		- 20 =	x $ 50.00 =	
Independent Claims		- 3 =	x $200.00 =	
☐ Multiple Dependent Claim(s), if any			$360.00 =	
			TOTAL:	
			SMALL ENTITY DISCOUNT:	
			SUBTOTAL (1) ($)	0.00

2. AMENDMENT CLAIM FEES

	Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
Total	-	=		x $ 50.00 =	
Indep.	-	=		x $200.00=	
☐First Presentation of Multiple Dep. Claim				+ $360.00=	
				TOTAL: ($)	
				SMALL ENTITY DISCOUNT: ($)	
				SUBTOTAL (2)	0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee ($)	Small Entity Fee ($)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1020	510	Extension for reply within third month	
1590	795	Extension for reply within fourth month	
2160	1080	Extension for reply within fifth month	
500	250	Notice of Appeal	
500	250	Filing a brief in support of an appeal	
1000	500	Request for oral hearing	
400	400	Petitions to the Commissioner (Gp. I)	
200	200	Petitions to the Commissioner (Gp. II)	
130	130	Petitions to the Commissioner (Gp. III)	
180	180	Submission of Information Disclosure Statement	
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	100.00
130	65	Submission of Terminal Disclaimer	
Other fee (Specify)			

SUBTOTAL (3) 100.00

SUBTOTAL (1)	0.00
SUBTOTAL (2)	0.00
SUBTOTAL (3)	100.00
TOTAL	100.00

CORRESPONDENCE ADDRESS

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Respectfully submitted,

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MAY - 3 2007

OIPE
APR 30 2007
PATENT & TRADEMARK OFFICE
IAP74

Attorney Docket No. ASC-025DV1C1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
Cheng et al.

Patent No. 6,921,914

Group No. 2813

Issued: July 26, 2005

Examiner: Thompson, Craig

Title: PROCESS FOR PRODUCING SEMICONDUCTOR ARTICLE USING GRADED EPITAXIAL GROWTH

REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.323

Attention: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentees noted that the title is incorrect, and that the governement license information was inadvertently omitted from the specification. Please note the changes below to correct these errors.

On the Front Page:

Replace the current title with --SEMICONDUCTOR SUBSTRATE STRUCTURE--

In the Specification:

Column 1, between lines 14, ending "herein", and line 16, beginning "BACKGROUND OF", insert the following section:

05/01/2007 MGEBREM1 00000025 6921914
01 FC:1811 180.00 OP

MAY - 3 2007

--GOVERNMENT LICENSE RIGHTS

This invention was made with government support under Contract Number N66001-00-1-8954, awarded by the Navy. The government has certain rights in the invention.--

The error was found in the application as filed by Applicants. Our check in the amount of $100.00 covering the fee set forth in 37 CFR 1.20(a) is enclosed. Patentees believe that no additional fees are necessitated by the filing of this Certificate of Correction. However, if any additional fees are due, the Director is hereby authorized to charge any deficiency in the filed fees to our Deposit Account No. 07-1700, under Order No. ASC-025DV1C1.

The error now sought to be corrected is an inadvertent error the correction of which does not involve new matter or require reexamination.

A proposed Form PTO/SB/44 is attached, effecting such amendment. Patentees respectfully request that the Commissioner issue a Certificate of Correction reflecting these corrections as they appear on the attached form.

Date: April 27, 2007

Respectfully submitted,

By _____

Natasha Us
Registration No. 44,381
GOODWIN PROCTER LLP
Exchange Place
Boston, Massachusetts 02109
(617) 570-1000
Attorney for Patentees

MAY - 3 2007

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,921,914
DATED : July 26, 2005
INVENTOR(S) : Cheng et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Front page, replace current title with --SEMICONDUCTOR SUBSTRATE STRUCTURE--

Column 1, between lines 14, ending "herein.", and line 16, beginning "BACKGROUND OF", insert the following paragraph:

--GOVERNMENT LICENSE RIGHTS

This invention was made with government support under Contract Number N66001-00-1-8954, awarded by the Navy. The government has certain rights in the invention.--

MAILING ADDRESS OF SENDER: Patent Administrator
Goodwin Procter LLP
Exchange Place
Boston, MA 02109
Tel. No.: (617) 570-1000
Customer No. 051414

PATENT NO.: 6,921,914

MAY - 3 2007

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PTO/SB/92 (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Patent No. 6,921,914 Attorney Docket No. ASC-025DV1C1

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Attn: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on April 27, 2007
Date

Linda Penta
Signature

Linda M. Penta
Typed or printed name of person signing Certificate

Registration Number, if applicable

617-570-8248
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Form (1 page)
Fee Transmittal (1 page)
Request for Certificate of Correction (2 pages)
Certificate of Correction (1 page)
Check in the amount of $100.00
Return Receipt Postcard

MAY - 3 2007